AMENDMENTS TO THE CLAIMS:

This listing of claims replaces all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (Currently Amended) A ~~Carrier~~ platform for holding electrical components, comprising:

a ~~molded~~ body ~~(1), which contains~~ comprising a fiber-composite material ~~with a portion of~~ and reinforcing glass fibers;[[,]]

~~wherein~~ a busbar ~~(11a, 11b, 11c) is arranged~~ in the ~~molded~~ body ~~(1)~~, the busbar being part of a group comprised of one or more busbars in the body; and[[,]]

~~wherein each busbar can be contacted by means of~~ a contact element associated with the busbar for making contact with the busbar ~~elements allocated to it~~.

2. (Currently Amended) ~~Carrier~~ The platform ~~according to~~ of claim 1, wherein the busbar ~~(11a, 11b, 11c)~~ is at least partially embedded in the ~~molded~~ body ~~(1)~~.

3. (Currently Amended) ~~Carrier~~ The platform ~~according to~~ of claim 1, wherein [[a]] the contact element comprises ~~is a component of the busbar (11a, 11b, 11c)~~ a component of the busbar and comprises an open contact area.

4. (Currently Amended) ~~Carrier~~ The platform ~~according to~~ of claim 3, wherein the platform comprises plural busbars, at least one ~~a busbar (11a, 11b, 11c) is~~ of the busbars being embedded ~~with a positive fit~~ in the ~~molded~~ body with a positive fit ~~(1)~~.

5. (Currently Amended) ~~Carrier~~ The platform of claim 1, ~~according to one of the preceding claims, in which the~~ wherein a relative difference in coefficients of thermal expansion between ~~of~~ the ~~molded~~ body and the busbar does not exceed 30%.

6. (Currently Amended) ~~Carrier~~ The platform ~~according to~~ of claim 5, wherein the a contact element ~~(12, 12')~~ is upright relative to the busbar.

7. (Currently Amended) ~~Carrier~~ The platform ~~according to~~ of claim 6, wherein a the contact element ~~(12, 12')~~ is embedded in the ~~molded~~ body ~~(1)~~ with a form fit.

8. (Currently Amended) ~~Carrier~~ The platform of claim 3 ~~according to one of claims 1 to 7~~, wherein a the open contact area ~~of a busbar (11a, 11b, 11c) is formed as~~ comprises an external terminal.

9. (Currently Amended) ~~Carrier~~ The platform of claim 3 ~~according to one of claims 1 to 8~~, wherein ~~at least one~~ the contact element ~~is formed as~~ comprises an internal terminal for use in connecting to an electrical component.

10. (Currently Amended) ~~Carrier~~ The platform of claim 1, further comprising: ~~according to one of claims 1 to 9, wherein the molded body (1) is connected to~~ a hood ~~(2, 3) for forming~~ connected to the platform that defines a housing.

11. (Currently Amended) ~~Carrier~~ The platform ~~according to~~ of claim 10, further comprising: ~~with~~ electrical components, wherein at least one part of the electrical components is attached to the hood ~~(2)~~.

12. (Currently Amended) ~~Carrier~~ The platform of claim 1 ~~according to one of claims 1 to 11~~, wherein the platform comprises plural contact elements that are associated with plural busbars that ~~(11a, 11b, 11c)~~ are encased in the fiber-composite material or molded by the fiber-composite material.

13. (Currently Amended) ~~Carrier~~ The platform of claim 1 ~~according to one of claims 1 to 12~~, wherein the contact ~~elements (12, 12') are~~ is at least partially encased in the fiber-composite material or molded by the fiber-composite material.

14. (Currently Amended) ~~Carrier~~ The platform of claim 1 ~~according to one of claims 1 to 13~~, wherein the platform comprises plural busbars:

wherein the ~~molded~~ body ~~(1) has~~ comprises two parts connected mechanically ~~fixed~~ to each other[[.]]

wherein recesses facing inwards are formed in at least one of the parts for receiving the plural busbars; and ~~(11a, 11b, 11c),~~

wherein the two parts of the carrier platform are connected mechanically ~~fixed~~ to the plural busbars.

15. (Currently Amended) ~~Carrier~~ The platform of claim 1 ~~according to one of claims 1 to 14~~, wherein the platform comprises plural busbars;

wherein at least one busbar ~~is formed as~~ comprises a phase busbar, the phase busbar comprising ~~(41, 42, 43), which has~~ external terminals ~~(51, 52, 53, 61, 62, 63)~~ for connecting to a power network ~~with~~ having at least one current phase; and[[,]]

wherein the platform comprises a number of phase busbars ~~(41, 42, 43)~~ that corresponds to ~~the~~ a number of current phases of the power network.

16. (Currently Amended) A module for ~~connection to~~ connecting a network comprised of ~~at least one phase~~ a power mains ~~with~~ to a housing, the module comprising:

a platform for holding electrical components, comprising:

a body comprising a fiber-composite material and reinforcing glass fibers;

a busbar in the body; and

a contact element associated with the busbar for making contact with the busbar;

~~which has a carrier platform according to one of claims 1 to 15 and at least one~~ a hood ~~(2, 3)~~ connected ~~rigidly~~ to the ~~molded~~ body; and ~~(1), containing~~

a functional unit in the hood, ~~which contains~~ the functional unit comprising at least one capacitor ~~(C)~~ per current phase of the power mains.

17. (Currently Amended) The module ~~according to~~ of claim 16, wherein the module comprises first and second hoods and the functional unit comprises first and second functional groups; and

wherein the module further comprises:

~~with~~ a first module area~~, which is formed~~ between the ~~molded~~ body ~~(1)~~ and ~~a~~ the first hood; ~~(2), with~~

a second module area~~, which is formed~~ between the ~~molded~~ body ~~(1)~~ and ~~a~~ the second hood; ~~(3), wherein~~

~~a~~ the first functional group ~~containing~~ comprising at least capacitors ~~is arranged~~ in the first module area; and [[,]]

~~wherein a~~ the second functional group ~~containing~~ comprising at least safety devices ~~(15) is arranged~~ in the second module area.

18. (Currently Amended) The module of claim 16, wherein the functional unit comprises ~~according to one of claims 16 to 17, in which~~ inductors ~~(L) are provided as additional components~~.

19. (Currently Amended) The module ~~according to one of claims 16 to 18, in which~~ of claim 17, wherein the first functional group or the second functional group ~~includes~~ comprises at least one switching device ~~(16)~~.

20. (Currently Amended) The module ~~according to one of claims 16 to 19, which includes~~ of claim 17, further comprising:

at least one sensor for detecting a physical parameter, ~~wherein~~ the at least one sensor ~~is arranged~~ being in the first module area.

21. (Currently Amended) The module of claim 20, wherein ~~according to claim 16, in which~~ the at least one sensor ~~is~~ comprises a temperature sensor ~~(81)~~ or an overpressure sensor ~~(82)~~.

22. (Currently Amended) The module of claim 16, wherein the functional unit comprises ~~according to one of claims 16 to 21, in which~~ discharge resistors ~~(R)~~ or discharge inductors ~~(L'), which~~ that are each connected in parallel to ~~a~~ the at least one capacitor~~, are provided as additional components~~.

23. (Currently Amended) The module ~~according to one of claims 16 to 22, in which the~~ of claim 16, wherein a coefficient of thermal expansion of a busbar differs at most by 4% from ~~that~~ a coefficient of thermal expansion of the ~~molded~~ body ~~(1)~~.

24. (Currently Amended) The module ~~according to one of claims 16 to 23, which includes~~ of claim 16, wherein the functional unit comprises compact inductive-capacitive (LC) elements ~~(W1, W2, W3) containing~~ comprising at least one LC coil.

25. (Currently Amended) The module ~~according to~~ of claim 24, ~~in which~~ wherein at least one LC element ~~(W1, W2, W3) has~~ comprises two electrically interconnected LC sub-coils; ~~(W1a, W1b),~~

wherein ~~this~~ the at least one LC element ~~(W1, W2, W3) has~~ comprises a magnetic annular core; and [[,]]

wherein the two electrically interconnected LC sub-coils comprise ~~(W1a; W1b) have~~ metal films ~~(B1, B1'; B2, B2'), which~~ that are wound around different legs of the magnetic annular core.

26. (Currently Amended) The module ~~according to~~ of claim 25, wherein the magnetic annular core ~~is formed as~~ comprises a UU core; and [[,]]

wherein the UU core ~~includes~~ comprises two U cores ~~(91, 91'), which~~ that face each other with ~~the~~ end faces ~~(91a, 91a')~~ of ~~their~~ legs of the two U cores.

27. (Currently Amended) The module ~~according to~~ of claim 26, ~~wherein~~ further comprising:

an insert ~~(98) made from~~ comprised of a magnetic material ~~is arranged~~ between the two U cores ~~(91, 91')~~.

28. (Currently Amended) The module of claim 24, wherein the at least one ~~according to one of claims 25 to 27, in which the~~ LC coil is electrically connected to a load capacitor.

29. (Cancelled)

30. (Cancelled) A power-factor correction device[[,]] comprising:

a carrier;

~~in which~~ unhoused electrical components ~~are arranged~~ on ~~a~~ the carrier; and

~~in which~~ a common housing enclosing ~~several~~ the unhoused components ~~is provided~~.

31. (Cancelled)

32. (Currently Amended) The power-factor correction device ~~for power-factor correction~~ of claim 30 ~~29~~, ~~in which~~ wherein the unhoused electrical components comprise a thyristor ~~is provided~~ in series ~~to~~ with one or more capacitors, the thyristor for electrically connecting the one or more capacitors to a power network.

33. (Currently Amended) The power-factor correction device ~~for power-factor correction~~ of claim 30, wherein the unhoused electrical components comprise substantially identical phase shifter modules ~~are~~ electrically connected in series ~~one after the other~~.

34. (Currently Amended) The power-factor correction device ~~for power-factor correction, in which~~ of claim 30, wherein the unhoused electrical components are interconnected without wires.

35. (Currently Amended) The power-factor correction device of claim 30 ~~for power-factor correction~~, which can process ~~a~~ reactive power greater than [[>]] 20 kvar, ~~whose~~ which has a weight ~~equals <~~ of less than 50 kg, and ~~whose~~ which has a volume of less than ~~equals <~~ 100 L.